

10/526277

BT01 Rec'd PCT/PT 0 1 MAR 2005

E01-1389-WO
SEQUENCE LISTING

<110> Epigenomics AG
 <120> Verfahren zum Nachweis von Nukleinsäuresequenzen mittels spaltbarer Sondenmoleküle
 <130> E01/1389/WO
 <140> PCT/DE03/02936
 <141> 2003-09-01
 <160> 21
 <170> PatentIn version 3.1
 <210> 1
 <211> 28
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> Primeroligonukleotid
 <220>
 <221> modified_base
 <222> (1)..(1)
 <223> Thiol-substituiertes Thymin
 <400> 1
 taagtatggt gaagaaagat tattgtag 28
 <210> 2
 <211> 22
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> Primeroligonukeotid
 <400> 2
 cgcatcaact aaatcattaa aa 22
 <210> 3
 <211> 18
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> oligonukleotid
 <220>
 <221> misc_feature
 <222> (17)..(17)
 <223> 5'-Aminoadenosin
 <220>
 <221> modified_base
 <222> (18)..(18)

<223> Aminoadenin

<400> 3
tataaacacg tctttcna

18

<210> 4
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> misc_feature
<222> (17)..(17)
<223> 5'-Aminoadenosin

<220>
<221> modified_base
<222> (18)..(18)
<223> Aminoadenin

<400> 4
tataaacaca tctttcna

18

<210> 5
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminothymin

<400> 5
tataaacacg tctttcaa

18

<210> 6
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminothymin

<400> 6
tataaacaca tctttcaa

18

<210> 7
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukeotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminothymin

<400> 7
tataaacacg tctttcaa

18

<210> 8
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminothymin

<400> 8
tataaacaca tctttcaa

18

<210> 9
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukeotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminothymin

<220>
<221> misc_feature
<222> (2)..(2)
<223> Methylphosphonat

<400> 9
tnataaacac gtctttcaa

19

<210> 10
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> modified_base
 <222> (1)..(1)
 <223> Aminothymin

<220>
 <221> misc_feature
 <222> (2)..(2)
 <223> Methylphosphonat

<400> 10
 tnataaacac atctttcaa

19

<210> 11
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (17)..(17)
 <223> Methylphosphonat

<400> 11
 ttcaacttat ataaacnc

18

<210> 12
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (2)..(2)
 <223> Methylphosphonat

<400> 12
 tntctttcaa aattcacat

19

<210> 13
 <211> 19

<212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (2)..(2)
 <223> Methylphosphonat

<400> 13
 gntctttcaa aattcacat

19

<210> 14
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (17)..(17)
 <223> 5'-Aminoadenosin

<400> 14
 ttcaacttat ataaacnc

18

<210> 15
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (3)..(3)
 <223> Methylphosphonat

<400> 15
 atnctttcaa aattcacat

19

<210> 16
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonukleotid

<220>
 <221> misc_feature
 <222> (2)..(2)

<223> Methylphosphonat

<400> 16
gntctttcaa aattcacat

19

<210> 17
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<400> 17
ttcaacttat ataaacac

18

<210> 18
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminocytosin

<400> 18
catctttcaa aattcacat

19

<210> 19
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Aminocytosin

<400> 19
cgtctttcaa aattcacat

19

<210> 20
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Primeroligonukleotid

<400> 20
taagtatggt gaagaaagat tattgtag

28

<210> 21
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Primeroligonukleotid

<220>
<221> modified_base
<222> (1)..(1)
<223> Phosphat-substituiertes Cytosin

<400> 21
cgcatcaact aaatcattaa aa

22